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US Dept. of Commerce Pat. & Trademark Office

Attorney's Docket No.

23670

TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A FILING UNDER 35 USC 371

US. Application No. (if known)

10/589644

INTERNATIONAL APP. NO.
PCT/EP2005/000150INTERNATIONAL FILING DATE
11 January 2005PRIORITY DATE CLAIMED
16 February 2004

TITLE OF INVENTION

CUTTING TOOL PERTAINING TO A CENTRIFUGAL PUMP

APPLICANT(S) FOR DO/EO/US
Manfred ZELDER et al

Applicant herewith submits to the United States Designated/Elected Office (DO/EU/US) the following .

1. This is a **FIRST** submission of items concerning a filing under 35 USC 371.
2. This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 USC 371.
3. This is an express request to begin national examination procedures (35 USC 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 USC 317(b) and PCT Articles 22 and 39(1).
4. A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
5. A copy of the International Application as filed (35 USC 371(c)(2)).
 - a. is transmitted herewith (required only if not transmitted by the International Bureau).
 - b. has been transmitted by the International Bureau.
 - c. is not required, as the application was filed in the United States Patent Office.
6. A translation of the International application into English.
7. Amendments to the claims of the International Application under PCT Article 19 (35 USC 371(c)(3)).
 - a. are transmitted herewith (required only if not transmitted by the International Bureau).
 - b. have been transmitted by the International Bureau.
 - c. have not been made; however the time limit for making such amendments has NOT expired.
 - d. have not been made and will not be made.
8. A translation of the amendments to the claims under PCT Article 19 (35 USC 371(c)(3)).
9. An oath or declaration of the inventor(s) (35 USC 371(c)(4)).
10. A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 USC 371(c)(5)).

Items 11. to 16. below concern documents or information included:

11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. An Assignment for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. A **FIRST** preliminary amendment.
- A **SECOND** or **SUBSEQUENT** preliminary amendment.
14. A substitute specification.
15. A change of power of attorney and/or address letter.
16. Other items of information.

Drawing (6 sheets)

US Application no (if known)
10 39644International Application no.
PCT/EP2005/000150Attorney's Docket No.
23670

17. The following fees are submitted:

Basic National Fee (37 CFR 1.492(a)(1)-(5):

Search report has been prepared by the EPO or JP \$950.00

Int'l prel. exam. fee paid to USPTO (37 CFR 1.482) \$750.00

No int'l prel. exam. fee paid to USPTO (37 CFR 1.482)
but int'l search fee paid to USPTO (37 CFR 1.445(a)(2)) \$790.00Neither int'l prel. exam fee (37 CFR 1.482) nor
int'l search fee (37 CFR 1.455(a)(2)) paid to USPTO \$1000.00Intl. prel. exam. fee paid to USPTO (37 CFR 1.482)
and all claims satisfied provisions of PCT Art. 33(2-4) \$200.00

CALCULATIONS PTO USE ONLY

\$1,000

ENTER APPROPRIATE BASIC FEE AMOUNT

Surcharge of \$130.00 for furnishing oath or declaration later than 20 30
months from the earliest claimed priority date (37 CFR 1.492(e)).

CLAIMS	NO. FILED	NO. EXTRA	RATE	
Total claims	12	0	\$50	\$0
Ind. claims	0	0	\$200	\$0
MULTIPLE DEP. CLAIM(S) (if applicable) (see prel. amt.)		360		
TOTAL OF ABOVE CALCULATIONS			\$1,000	
Reduction of 1/2 for filing by small entity, if applicable. Verified Small Entity Statement must also be filed (37 CFR 1.2, 1.27, 1.28)			\$0	
SUBTOTAL			\$1,000	
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				
TOTAL NATIONAL FEE			\$1,000	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The Assignment may be accompanied by an appropriate PTO-1595 cover sheet (37 CFR 3.28, 3.39)			\$40	
TOTAL FEES ENCLOSED			\$1,040	
		Amt to be refunded		
		Amt to be charged		

- A check in the amount of \$1000 to cover the above fees is enclosed
- Please charge my deposit account 18-2025 \$00.00 to cover the above fees. A copy of this sheet is enclosed.
- Please charge the amount due to the credit card identified in the attached PTO-2038.
- The commissioner is authorized to charge any additional fees which may be required or credit any overpayment to deposit account 18-2025. A copy of this sheet is enclosed
- A PTO-2038 in the amount of \$40 to cover recordal of the Assignment is enclosed

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive
(37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

Send all correspondence to:

The Firm of Karl F. Ross P.C.
5676 Riverdale Ave. Box 900
Riverdale (Bronx), NY 10471



Andrew Wilford, Reg. No. 26.597

10/589644
SEARCHED INDEXED SERIALIZED FILED 15 AUG 2006

23670

State of New York)
) ss:
County of the Bronx)

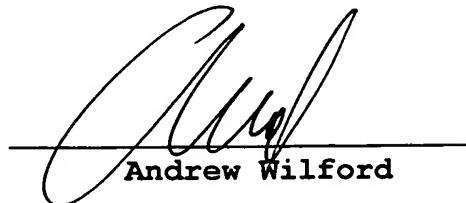
TRANSLATOR'S AFFIDAVIT

I, Andrew Wilford, a citizen of the United States of America, residing in Dobbs Ferry, New York, depose and state that:

I am familiar with the English and German languages;

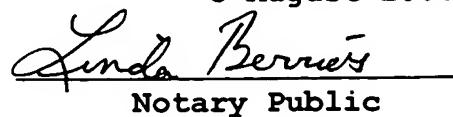
I have read a copy of the German-language document PCT application PCT/EP2005/000150 published 25 August 2005 as WO 2005/078286; and

The hereto-attached English-language text is an accurate translation of this German-language document.



Andrew Wilford

Sworn to and subscribed before me
8 August 2006



Linda Berrios
Notary Public

LINDA BERRIOS
Notary Public State of New York
No. 01BE5016825
Qualified in Bronx County
Commission expires August 23, 2009

10/589644
IAP6 Rec'd PCT/PTO 15 AUG 2006

Inventor Information::

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Citizenship country:: Germany
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Application Information::

Title Line One:: CUTTING TOOL PERTAINING TO A CENTRIFUGAL
Title Line Two:: PUMP

Total Drawing Sheets:: 06

Formal Drawings?:: No

Application Type:: Utility

Docket Number:: 23670

Secrecy Order in Parent Appl.?:: No

Representative Information::

Representative customer number:: 535

Prior Foreign Applications::

Foreign Application One:: 102004007739.8
Filing date:: 16 February 2004
Country:: Germany
Priority claimed:: Yes
Foreign Application Two:: PCT/EP2005/000150
Filing date:: 11 January 2005
Country:: PCT
Priority claimed:: Yes

23670

10/589644
IAP6 Rec'd PCT/PTO 15 AUG 2006
I hereby certify that I have deposited this correspondence with the US Patent Office as a
first-class or, if a registered number is given
below, as express mail and is being forwarded to
Patents, Box 1450, Alexandria, VA 22313-1450
on AUG 15 2006

IN THE U.S. PATENT AND TRADEMARK OFFICE

Inventor Manfred ZELDER et al
Patent App. Not known (US Nat'l phase of
PCT/EP2005/000150)
Filed Concurrently herewith
For CUTTING TOOL PERTAINING TO A CENTRIFUGAL PUMP
Hon. Commissioner of Patents
Box 1450 Alexandria, VA 22313-1450

EV790895689

RECORD OF TRANSMITTAL--PCT APPLICATION

<input checked="" type="checkbox"/> PCT Transmittal	
<input checked="" type="checkbox"/> PCT Application	
<input checked="" type="checkbox"/> Translation	
<input checked="" type="checkbox"/> Sheets of Drawing (6)	
<input checked="" type="checkbox"/> PCT Declaration	
<input type="checkbox"/> PCT Documents	
<input checked="" type="checkbox"/> International Search Report	
<input checked="" type="checkbox"/> Preliminary Amendment	
<input checked="" type="checkbox"/> Assignment (with PTO-1595 and sep. PTO-2038)	
<input checked="" type="checkbox"/> PTO-2038 for Official Fees	
<input checked="" type="checkbox"/> Basic Fee (Large Entity)	\$1000.00
<input type="checkbox"/> Ind. claims in excess of 3	\$00.00
<input type="checkbox"/> Claim in excess of 20	\$00.00
 Total	\$1000.00

Please charge any fees not covered by an enclosed PTO-2038 to account 18-2025 of the undersigned.

15 August 2006

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Respectfully submitted,
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